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UTILITY PATENT APPLICATION TRANSMITTAL

CU-2826 RJS Attorney Docket No. Louis BIGO etal First Inventor SHING DEVICE FOR A RCUIT

(Only for new nonprovisional applications under 37 CFR 1.53(b))

698184259 Express Mail Label No.

APPLICATION ELEMENTS See MREP chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
See MPEP chapter 600 concerning utility patent application contents.	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)
Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission
2. See 37 CFR 1.27.	(if applicable, all necessary)
3. X Specification [Total Pages 27]	a. Computer Readable Form (CRF)
- Descriptive title of the invention	b. Specification Sequence Listing on:
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or
- Reference to sequence listing, a table,	
or a computer program listing appendix	
- Background of the Invention	c. Statements venifying identity of above copies
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS
- Detailed Description	Assignment Papers (cover sheet & document(s))
- Claim(s)	37 CFR 3.73(b) Statement Power of
 Abstract of the Disclosure 	10. (when there is an assignee) Attorney
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	11. English Translation Document (if applicable)
5. Oath or Declaration [Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449
a. Newly executed (original or copy)	13. Preliminary Amendment
Copy from a prior application (37 CFR 1.63 (d))	Return Receipt Postcard (MPEP 503)
b. (for continuation/divisional with Box 18 completed)	14. X (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C 122
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35
0 X	or its equivalent.
6. X Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,	
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:
Prior application information. Examiner	Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under	
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.	
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
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Signature	Date 01/31/02

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to llection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2002 Louis BIGO et al First Named Inventor Patent fees are subject to annual revision. Examiner Name Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit 740.00 TOTAL AMOUNT OF PAYMENT (\$) CU-2826 RJS Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Order Other None X Check Credit card arge Entity Small Entity Deposit Account: Fee Code Fee Paid **Fee Description** Deposit 12-0400 Code (\$) Account 65 Surcharge - late filing fee or oath 130 205 Number 105 Deposit Ladas & Parry Surcharge - late provisional filing fee or cover sheet Account 127 50 227 25 The Commissioner is authorized to: (check all that apply) Non-English specification 139 130 139 130 X Credit any overpayments __Charge fee(s) indicated below 2,520 147 147 2.520 For filing a request for ex parte reexamination X Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to Examiner action 112 920* 920* Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action to the above-identified deposit account 113 1.840 113 1.840* **FEE CALCULATION** 115 110 215 55 Extension for reply within first month 1. BASIC FILING FEE Extension for reply within second month 116 400 216 200 Large Entity | Small Entity Fee Description 920 217 460 Extension for reply within third month 117 Fee Paid Code (\$) Code (\$) 118 1,440 218 720 Extension for reply within fourth month 101 740 201 370 Utility filing fee 740. 1,960 228 980 128 Extension for reply within fifth month 106 330 206 165 Design filing fee 219 160 119 320 Notice of Appeal 107 510 207 255 Plant filing fee 120 320 220 160 Filing a brief in support of an appeal 108 740 208 370 Reissue filing fee 280 221 140 Request for oral hearing 121 114 160 Provisional filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding 740. SUBTOTAL (1) (\$) 140 240 Petition to revive -unavoidable 110 55 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 141 1,280 241 640 Petition to revive - unintentional Ext<u>ra Claim</u>s Fee Paid 142 1,280 242 640 Utility issue fee (or reissue) below -20** = 0 l x l 143 460 243 230 Design issue fee Total Claims Independent Claims - 3** = 0 244 310 Plant issue fee 144 620 Multiple Dependent 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 126 180 126 180 Submission of Information Disclosure Stmt Fee Description Fee Fee Code (\$) Fee Fee Code (\$) Recording each patent assignment per 581 40 581 40 property (times number of properties) 103 18 203 9 Claims in excess of 20 Filing a submission after final rejection (37 CFR § 1.129(a)) 102 84 202 42 Independent claims in excess of 3 146 740 246 370 104 280 204 140 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 209 ** Reissue independent claims 109 84 42 over original patent 179 740 279 370 Request for Continued Examination (RCE) 110 18 210 ** Reissue claims in excess of 20 and over original patent Request for expedited examination 900 169 of a design application 0. (\$) Other fee (specify) SUBTOTAL (2) 0. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) 65 Telephone (312)427**-**1300 Name (Print/Type)

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